**DOCKET NO.:** GALK-0007

**Application No.:** 10/748,891

Preliminary Amendment - First Action Not Yet Received

This listing of claims will replace all prior versions, and listings, of claims in the application.

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**Listing of Claims:** 

1. (Original) A comfort device for use with a mammography unit comprising:

an x-ray transparent compressible material adapted with a partially radiopaque

identifier, wherein a portion of said identifier comprises indicia which impart information

about said material onto a mammogram.

2. (Original) The comfort device of claim 1 wherein said information is imparted onto

said mammogram in an area away from a breast image.

3. (Original) The comfort device of claim 1 wherein said information is a symbol or

word or bargraph or combinations thereof which indicate physical properties or manufacturer

or location or combinations thereof about said comfort device.

4. (Original) The comfort device of claim 1 wherein said indicia is imprinted on said

comfort device.

5. (Original) The comfort device of claim 1 wherein a portion of said identifier is

radiopaque, said portion comprising paper or metal or plastic or combinations thereof and

said indicia are x-ray transparent.

6. (Original) The comfort device of claim 1 wherein said identifier is removably

attached to said compressible material.

7. (Original) The comfort device of claim 1 configured to define a cavity for containing

a cassette holder, wherein said material substantially conforms to patient-contact surfaces of

said cassette holder and wherein said indicia imparts information onto a first area of said

mammogram.

8. (Original) The comfort device of claim 7 further comprising a cassette holder

opening.

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9. (Original) The comfort device of claim 1 configured to define a cavity for containing

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a compression paddle, wherein said material substantially conforms to patient-contact

surfaces of said compression paddle and wherein said indicia imparts information onto a

second area of said mammogram.

10. (Original) The comfort device of claim 1 wherein said x-ray transparent compressible

material comprises a first area comprising a first total linear attenuation value and a second

area comprising a second total linear attenuation value.

11. (Original) A comfort device for use with a mammography unit, comprising an x-ray

transparent compressible material and an identifying cover comprising x-ray transparent

material adapted with a partially radiopaque identifier which imparts information onto a

mammogram.

12. (Original) The comfort device of claim 11 wherein said identifying cover is

disposable.

13. (Original) The comfort device of claim 11 wherein said compressible material is

adapted with a first opening and said cover is adapted with a second opening, both openings

adapted to permit a mammography unit cassette to pass therethrough.

14. (Original) A method for reducing patient discomfort during a mammogram and for

imparting information onto a mammogram about a comfort device, comprising:

securing said comfort device, wherein said comfort device comprises an x-ray

transparent compressible material adapted with a partially radiopaque identifier comprising

indicia, to a mammography unit comprising patient-contact surfaces;

positioning a patient such that said comfort device is disposed between said patient

and said patient-contact surfaces;

administering a mammogram; and

recording said indicia onto said mammogram.

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15. (Original) The method of claim 14 comprising securing said comfort device to a

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cassette holder.

16. (Original) The method of claim 14 comprising securing said comfort device to a

compression paddle.

17. (Original) The method of claim 14 wherein said indicia are recorded radiographically

onto said mammogram.

18. (Original) A method for reducing patient discomfort during a mammogram and for

imparting information onto a mammogram about a comfort device comprising:

securing said comfort device, wherein said comfort device comprises an x-ray

transparent compressible material and an identifying cover, said cover comprising x-ray

transparent material adapted with a partially radiopaque identifier comprising indicia, to a

mammography unit comprising patient-contact surfaces;

securing said identifying cover to said mammography unit;

positioning a patient such that said comfort device is disposed between said patient

and said patient-contact surfaces;

administering a mammogram; and

recording said indicia onto said mammogram.

19. (Original) The method of claim 18 further comprising positioning said identifying

cover underneath said x-ray transparent compressible material.

20. (Original) The method of claim 18 wherein said identifying cover is disposable.

21. (Original) The method of claim 20 further comprising positioning said identifying

cover over said x-ray transparent compressible material.

22. (Original) A mammography unit comprising:

a compression paddle;

a cassette holder; and

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a comfort device comprising an x-ray transparent compressible material adapted with a partially radiopaque identifier, wherein a portion of said identifier comprises indicia which impart information about said comfort device onto a mammogram.

23. (New) A method for recording the use of a comfort device in conjunction with a mammography unit comprising:

securing said comfort device comprising an x-ray transparent compressible material and a partially radiopaque identifier, said identifier comprising indicia about said material, to a mammography unit;

exposing said comfort device and said identifier to x-rays; and

producing a radiographic image of said indicia wherein said indicia comprises information about at least one physical property of said material.

- 24. (New) The method of claim 23 wherein said information comprises a total linear attenuation value of said material.
- 25. (New) The method of claim 23 further comprising administering a mammogram, simultaneously exposing a patient's breast and said identifier to x-rays; and producing a radiographic image of said breast and said indicia wherein said indicia comprises information about at least one physical property of said material.
- 26. (New) A method for recording the use of a comfort device in conjunction with a mammography unit comprising:

securing said comfort device comprising an x-ray transparent compressible material and a partially radiopaque identifier, said identifier comprising indicia about said material, to a mammography unit;

exposing said comfort device and said identifier to x-rays; and

producing a radiographic image of said indicia wherein said indicia comprises information about the manufacturer or product name or both of said material.

27. (New) The method of claim 26 further comprising administering a mammogram, simultaneously exposing a patient's breast and said identifier to x-rays; and producing a

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radiographic image of said breast and said indicia wherein said indicia comprises information about the manufacturer or product name or both of said material.